

452 ALMASOL® CHAIN & CABLE LUBRICANT BAKERY IN IDAHO

APV Baker Templex Rack Proofer • SIC 2051 Bread & Other Bakery Products

DRAMATICALLY REDUCES LUBRICANT CONSUMPTION!

CUSTOMER TESTIMONIAL

CUSTOMER PROFILE

For over 100 years this Bakery in Idaho has served the Northwestern states. They have been an LE customer since 1993.

APPLICATION

In the area where bread dough rises for one hour, they use an APV Baker Templex rack proofer.

AREA OF INTEREST

The APV Baker Templex rack proofer has four different sizes of chains, #35, #50, #60 and one oblong. The maintenance personnel were concerned because the chains were not receiving proper lubrication, and this was causing them to wear out. The environment in the proof area is hot and moist to cause the yeast to rise. The temperature is 100°F, with 85% to 100% humidity. The specialty grade lubricant they had been using was a black aerosol grease that would drip off the chains when applied and during use. They also tried other brands, but the maintenance personnel could not find any other grease they liked that would do the job. The chains are in operation 24 hours a day, six days a week. The one day off is scheduled for maintenance.

LE SOLUTION

LE Representative David Petroviak recommended LE's 452 ALMASOL® Chain & Cable Lubricant for this application that did not require an H1 (incidental contact with food) white lubricant.

CUSTOMER COST SAVINGS

While lubricating with the more costly specialty grade aerosol lubricant, the lube cycle was set at once a week. Now with LE's 452 the lubrication interval is every two to three weeks, depending on which of the four chains is involved. The 452 is applied by brush and lubricant consumption is down. The APV Baker representative watched as the maintenance personnel applied LE's 452 to the chains. He was impressed at the nature of 452 and how it was penetrating and sticking to the chain under such hot, moist conditions.

OTHER PRODUCTS USED

LE's 4025 QUINPLEX® Food Machinery Lubricant is used throughout the bakery where an H1 lubricant is required. LE's 6803 MULTILEC® Industrial Oil is used in the Quincy model QSI 750 air compressor that supplies air to the whole plant. The shop uses LE's 703 MONOLEC® Gear Lubricant.

We would like to thank the personnel of this Bakery in Idaho and LE Representative David Petroviak (pictured) for providing the information to prepare this report.

Based on actual user experience. Individual results may vary. Product used not intended to supersede manufacturer's specifications.



**LUBRICATION
ENGINEERS, Inc.**

Leaders in Lubricants 

300 Bailey Ave · Fort Worth, TX · Phone: 800-537-7683 817-916-3200
FAX: 800-228-1143 817-820-0027 · www.le-inc.com

99-12-19
(1170202)